

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: **YASUO KOMATSU, KENICHI MATSUBARA, EIKO  
OHTSUKA, KEN NONAKA, NORIKO YURINO**

FOR: **SOLUTION FOR SUBSTRATE SPOTTING AND SPOTTING  
METHOD**

Enclosed are:

- ☒ 2 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of Japanese patent application 2002-187711 to claim priority date of June 27, 2002.
- ☒ An Executed Declaration.
- ☒ An assignment executed by inventor to DNA Chip Research, Inc. And Hitachi Software Engineering Co., Ltd.
- ☒ A Sequence Listing Statement
- ☒ A Sequence Listing and Sequence Diskette
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	14	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	2	-3	0	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280 =	
BASIC FEE					\$750.00
TOTAL OF ABOVE					750.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
TOTAL					750.00

- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of **\$790.00** to cover the filing fee and assignment fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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